

Title (en)

Memory card with protected network access to usage rights rules via unprotected pointers

Title (de)

Speicherkarte mit geschütztem Netzwerkzugang zu Urheberrechts-Nutzungsregeln mittels ungeschützten Zeigern

Title (fr)

Carte mémoire avec accès réseau sécurisé aux règles des droits d' utilisation via des pointeurs non sécurisés

Publication

EP 2571025 B1 20151104 (EN)

Application

EP 12180770 A 20120817

Priority

JP 2011202186 A 20110915

Abstract (en)

[origin: EP2571025A2] Disclosed herein is an information processing apparatus, including: a data processing section reproducing contents stored in a medium having a general purpose area storing encrypted contents and utilization controlling information corresponding to the contents, and a protected area including blocks to which access limitation is set and which include a title key storage block in which an encryption key for decrypting the contents and validity period information applied to the application contents of the encryption key are stored and a status storage block in which date information upon content first-time reproduction is stored; the data processing section acquires validity period information indicative of the content utilization permission period determined in response to date information upon the content first-time reproduction from the title key storage block and decides whether or not content reproduction is to be permitted based on comparison between the acquired validity period information and current date information.

IPC 8 full level

G11B 20/00 (2006.01); **G06F 12/14** (2006.01); **G06F 21/10** (2013.01); **G11B 20/10** (2006.01); **H04N 5/913** (2006.01); **H04N 21/4627** (2011.01); **G11B 20/12** (2006.01); **H04N 21/835** (2011.01)

CPC (source: EP US)

G06F 12/1416 (2013.01 - EP US); **G06F 21/10** (2013.01 - EP US); **G11B 20/00086** (2013.01 - EP US); **G11B 20/00094** (2013.01 - EP US); **G11B 20/0021** (2013.01 - EP US); **G11B 20/00297** (2013.01 - EP US); **G11B 20/00528** (2013.01 - EP US); **G11B 20/00536** (2013.01 - EP US); **G11B 20/0084** (2013.01 - EP US); **G11B 20/00869** (2013.01 - EP US); **G11B 20/10** (2013.01 - EP US); **H04L 9/0894** (2013.01 - EP US); **H04L 63/0435** (2013.01 - EP US); **H04N 5/913** (2013.01 - EP US); **H04N 21/4184** (2013.01 - EP US); **H04N 21/4325** (2013.01 - EP US); **H04N 21/4334** (2013.01 - EP US); **H04N 21/4405** (2013.01 - EP US); **H04N 21/4627** (2013.01 - EP US); **H04N 21/835** (2013.01 - EP US); **G06F 2221/2137** (2013.01 - EP US); **G11B 20/00753** (2013.01 - EP US); **G11B 2220/60** (2013.01 - EP US); **H04L 2209/60** (2013.01 - EP US); **H04L 2463/101** (2013.01 - EP US); **H04N 2005/91328** (2013.01 - EP US); **H04N 2005/91364** (2013.01 - EP US)

Cited by

CN104978502A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2571025 A2 20130320; **EP 2571025 A3 20130918**; **EP 2571025 B1 20151104**; CN 102999445 A 20130327; JP 2013065089 A 20130411; JP 5747758 B2 20150715; US 2013073872 A1 20130321; US 9053739 B2 20150609

DOCDB simple family (application)

EP 12180770 A 20120817; CN 201210328822 A 20120907; JP 2011202186 A 20110915; US 201213593824 A 20120824